



*Access & Excellence*

**MONTANA STATE UNIVERSITY-BILLINGS  
 BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE  
 HUMAN PERFORMANCE OPTION  
 GENERAL BULLETIN 2003-2005**

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*Name* \_\_\_\_\_

*Student ID #* \_\_\_\_\_

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**GENERAL EDUCATION REQUIREMENTS – SEE PAGE 4 FOR SPECIFIC COURSES**

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<b>General Education Category</b>	<b>Course #</b>	<b>Credits</b>	<b>Grade</b>	<b>Semester</b>	<b>Equivalent</b>
Category I: Writing (6 cr.)	ENGL 150				
Category II: Oral Skills (3 cr.)					
Category III: Mathematics (3 cr.)					
Category IV: Natural Sciences (7 cr.) (1 life science/1 physical science/1 lab)					
Category V: Social Sciences (6 cr.) (2 courses from separate prefixes)					
Category VI: History (3 cr.)					
Category VII: Cultural Diversity (3 cr.)					
Category VIII: Fine Arts (3 cr.)					
Category IX: Integrated Humanities (3 cr.)					

**Students should consult with their advisors to determine if specific courses are necessary in order to satisfy the General Education requirements within this program.**

*Certain courses in this program have prerequisites; students should check the course descriptions for required prerequisites.*

<b>CATEGORY I: WRITING</b>			<b>6</b>
<i>ENGL</i>	<i>150</i>	<i>College Composition</i>	<i>3</i>
ENGL	210	Technical Writing	3
ENGL	226	Research Writing	3
ENGL	301	Business Communications	3
CTCM	202	Business Communication	3
CTCM	203	Technical Communication	3

<b>CATEGORY II: ORAL SKILLS</b>			<b>3</b>
COMT	101	Fundamentals of Communication	3
COMT	110	Interpersonal Communication	3
COMT	130	Introduction to Public Speaking	3
FREN	202	Intermediate French II	3
GERM	202	Intermediate German II	3
SPAN	202	Intermediate Spanish II	3
CTCM	109	Human Relations	3
CTCM	130	Introduction to Public Speaking	3

<b>CATEGORY III: MATHEMATICS</b>			<b>3</b>
FIN 201, 202, 203		Personal Financial Planning	3
MATH	106	College Algebra	3
MATH	107	Precalculus	5
MATH	112	Calculus I	4
MATH	121	Finite Mathematics	4
MATH	141	Contemporary Mathematics	3
MATH	161	Mathematics for Health Sciences	4
MATH	202	Math for Elementary Education II	3
STAT	141	Introduction to Statistics	3
STAT	241	Statistical Methods	4
CTCM	122	College Mathematics for Technology	3

<b>CATEGORY IV: NATURAL SCIENCE</b>			<b>7</b>
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*Students are required to take one course from each subcategory and at least one corresponding lab or SCIN 101, 102 & 103*

*Subcategory A – Life Sciences*

BIOL	101	Survey of Biology	3
BIOL	115	Survey of Biology Lab	1
BIOL	178	Principles of Biology	3
BIOL	188	Principles of Biology Lab	1

*Subcategory B – Physical Sciences*

CHEM	104	Fund of General & Organic Chemistry	3
CHEM	105	Fund of General & Organic Chem Lab	1
CHEM	115	General Chemistry I	3
CHEM	118	General Chemistry I Lab	1
EASC	100	Lithosphere and Hydrosphere	3
EASC	101	Lithosphere and Hydrosphere Lab	1
EASC	120	Historical Geology & Paleontology	3
EASC	121	Historical Geology & Paleontology Lab	1
GEOG	100	Physical Geography Lab	1
GEOG	101	Physical Geography	3
PHYS	101	Earth, Air, Fire and Water	3
PHYS	102	Earth, Air, Fire and Water Lab	1
PHYS	110	College Physics I	3
PHYS	111	College Physics I Lab	1
PHYS	201	Introduction to Astronomy	3
PHYS	203	Introduction to Astronomy Lab	1
SCIN 101, 102, 103		Integrated Science I, II, III	3, 1, 3

<b>CATEGORY V: SOCIAL SCIENCE</b>			<b>6</b>
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*Two courses from separate prefixes*

BUS	101	Introduction to Business	3
ECON	200	Principles of Microeconomics	3
ECON	201	Principles of Macroeconomics	3
EDF	100	Educ Persons for a Democratic Society	3
POLS	101	Introduction to Government	3
POLS	212	United States Government	3
PSYC	101	General Psychology	3
SOCL	101	Introduction to Sociology	3
SOCL	212	Physical Anthropology & Archeology	3
SOCL	221	Social Problems	3

<b>CATEGORY VI: HISTORY</b>			<b>3</b>
HIST	104	History of World Civilization to 1500	3
HIST	105	History of World Civilization Since 1500	3
HIST	106	Honors: History of Western Civ to 1648	3
HIST	107	Honors: History of Western Civ since 1648	3
HIST	109	Current World Problems	3
HIST	204	United States History to 1877	3
HIST	205	United States History Since 1877	3
POLS	221	International Relations	3

<b>CATEGORY VII: CULTURAL DIVERSITY</b>			<b>3</b>
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ART	131	Global Visual Culture	3
A&SC/SOCL 250		Women, Culture and Society	3
GEOG	102	World Geography	3
GEOG	120	Environment and Culture	3
HIST	351	History of Islamic Civilization	3
HIST	353	The Middle East in the Twentieth Century	3
MUSC	150	Musics of the World	3
NAMS	181	Introduction to Native American Studies	3
NAMS	211	Social Issues of the Native American	3
PHIL	105	The Religious Quest	3
PHIL	233	Phil & Religions of India	3
PHIL	234	Phil & Religions of China, Tibet & Japan	3
SOCL	211	Cultural Anthropology	3
SPAN	150	The Hispanic Tradition	3

<b>CATEGORY VIII: FINE ARTS</b>			<b>3</b>
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ART	110	Art Studio Essentials for Non-Art Majors	3
ART	142	Introduction to Pottery	3
ART	161	Introduction to Drawing	3
COMT	150	Introduction to Theater	3
COMT	155	Global Cinema	3
COMT	250	Introduction to Acting	3
ENGL	160	Reading and Responding to Literature	3
ENGL	204	Fundamentals of Creative Writing	3
ENGL	280	Fiction into Film	3
MUSC	100	Music Appreciation	3
MUSC 160/360		Symphonic Band	1
MUSC 162/362		Concert Choir	1
MUSC 168/368		Jazz Ensemble	1
PHIL	303	Classical Mythology	3
CTDR	248	CAD Presentations	3

<b>CATEGORY IX: INTEGRATED HUMANITIES</b>			<b>3</b>
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ART	132	Art History Survey	3
ENGL	260	World Foundations of Literature	3
HON	181	The Ancient and Medieval Worlds	3
HON	182	The Renaissance and Modern Worlds	3
MUSC	340	Music History to 1750	3
MUSC	341	Music History 1750 to the Present	3
PHIL	107	Philosophical Inquiry	3
PHIL	115	Ethics	3
PHIL	117	Philosophies of Life	3
PHIL/ENGL 240		The Bible as Literature	3
PHIL	250	Christianity	3
PHIL	301	Death, Dying, and Medical Ethics	3
PHIL	311	Environmental Ethics	3
PHIL	314	Business Ethics	3

Course		Credits	Grade	Semester	Equivalent
<b>Major Core</b>					
HHP	260	Foundations and Scientific Fundamentals in Health and Human Performance	3		
HHP	320	Healthy Lifestyle Management	3		
HHP	330	Current Issues in HHP	3		
HHP	364	Research Methods in Health and Human Performance	3		
HHP	430	Exercise Physiology	3		
HHP	461	Organization and Administration	3		

<b>Interdisciplinary Core</b>					
*BIOL	101/115	Survey of Biology/Lab	4		
BIOL	241/243	Human Anatomy and Physiology I/Lab	4		
BIOL	245/246	Human Anatomy and Physiology II/Lab	4		
BIOL	221	Human Nutrition	3		
*CHEM	104/105	Fundamentals of General and Organic Chemistry/Lab	4		
*PSYC	101	General Psychology	3		
PSYC	205	Research Analysis in Psychology	3		
PSYC	206	Research Design in Psychology	3		
PSYC	428	Statistics	3		

\*10 credits may be taken as part of General Education; therefore the interdisciplinary core consists of 21 credits and not 31.

**Restricted Electives: Select three credits from the following courses with approval of advisor.**

HHP	410	Psychology of Coaching	3		
HHP	411	Drug and Alcohol Education	3		
HHP	436	Stress Management and Emotional Health	3		
HHP	462	Advanced Athletic Training	3		
PSYC	471	Social Psychology	3		

**Required Courses**

HHP	101	Responsible Health Choices	3		
HHP	212	First Responder Emergency Care	2		
HHP	300	Motor Learning and Control	3		
HHP	362	Basic Athletic Training	3		
HHP	463	Kinesiology and Biomechanics	3		
HHP	490	Internship	2		
HHP	499	Senior Thesis	3		

**Other Courses**


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**BACHELOR OF SCIENCE IN HEALTH AND HUMAN PERFORMANCE – HUMAN PERFORMANCE OPTION**

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<b>Categories</b>	<b>Credits</b>	<b>Earned</b>
General Education	37	_____
Human Performance Option	72	_____
Minor	21	_____
Total	120	_____

**It is the student's responsibility to know and meet the requirements for graduation.  
A minimum of 36 credits must be upper division classes (300 and above).**

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All students desiring admission to the Human Promotion Option are required to file an application for admission. Approval of this application by all appropriate individuals is necessary prior to registration for courses at the 300 and 400 levels. Due to the competitive nature of the admissions process, application to the program does not constitute admission.

1. A minimum cumulative grade point average of 2.65 is required in all courses completed.
2. All applicants must complete a minimum of 30 hours from the General Education Category Requirements at Montana State University-Billings, or at another regionally accredited institution of higher education, earning a minimum grade point average of 2.65. Courses taken on a pass/no pass or credit/noncredit basis will not be accepted to fulfill the requirements. Students should consult with their academic advisor.
3. Each applicant must receive recommendations from the faculty advisor, the Health, Physical Education and Human Services Department Chairperson, and approval from the Dean of the College of Education and Human Services.
4. Applications for admission to the Human Promotion Option can be obtained from the Department of Health, Physical Education and Human Services Office in the Physical Education Building, Room 120. The application should be submitted to the faculty advisor for review and approval, signed by the advisor and the Department Chairperson. A current **working copy** of the transcript will be attached to the application form.
5. Due to the competitive nature of admission to the Human Promotion Option and the fact that only a limited number of students are admitted each year, applications must be completed and received in the Health, Physical Education and Human Services Office by January 15 of each calendar year. Students not accepted are **encouraged to apply for admission** during the next application period. It is the responsibility of each student to ensure that a completed application is submitted by the deadline. It is suggested that applications be submitted at least three (3) weeks prior to the deadline.
6. Applicants will be notified of the status of their application within forty-five (45) days of the application deadline (January 15).
7. If admission to the Human Promotion Option is denied, the applicant may appeal the decision to the Human Promotion Committee of the Department. The Department Chairperson serves as chair of the appeals committee.
8. No student will be allowed to register for restricted upper division courses in Health and Human Performance without formal admission to the Human Performance Option.